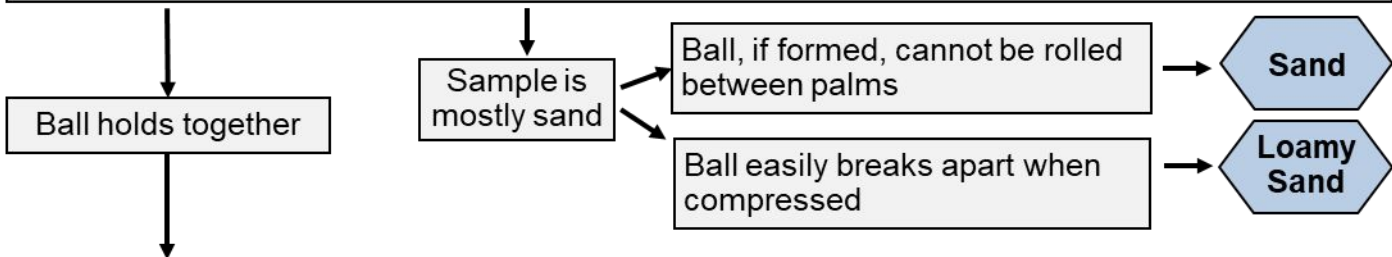
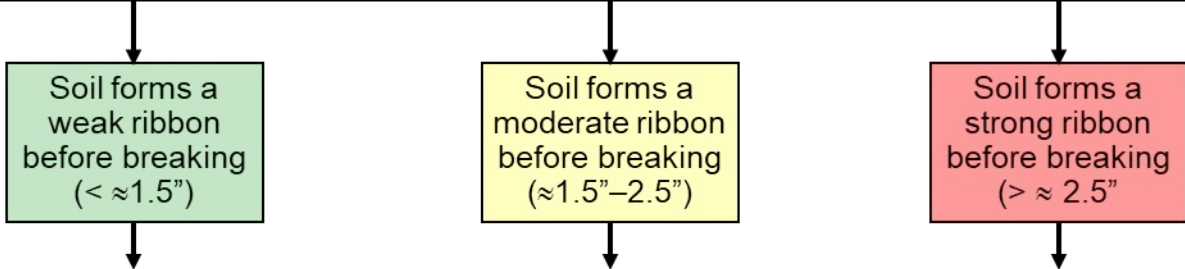


Place soil in your hand and remove material > 2mm. Slowly add water and knead the soil until it's the consistency of modeling clay. Add more soil or water as necessary to achieve the proper moisture content. Try to form a ball and roll it between the palms of your hands.



To determine clay content, form ball into a sausage shape and place between thumb and forefinger. Using your thumb, gently squeeze the soil upward, forming a ribbon of uniform thickness (1/4") and width (1"). Gently shake the ribbon as it extends over the forefinger until it breaks from its own weight. If the ribbon droops over your finger, the soil is still too moist.



- Low clay
- Easy to ribbon
- Can be pressed very thin with little effort
- Breaks easily with gentle shaking
- Can easily feel sand grains

- Medium clay
- Somewhat difficult to ribbon
- Can be pressed thin with some effort
- Can withstand gentle shaking before breaking

- High clay
- Difficult to ribbon
- Cannot be pressed thin
- Can withstand strong shaking before breaking
- Forms striations (lines) when thumb is slid over soil

Excessively wet a pea size of soil in palm and rub with forefinger to determine sand content

